CHAPTER 89-04-04 REQUIREMENTS FOR PROTECTION OF THE HYDROLOGIC SYSTEM

Section

89-04-04-01 Protection of the Hydrologic System

89-04-04-02 Monitoring Requirements

89-04-04-03 Monitoring Devices

89-04-01. Protections of the hydrologic system. The permittee shall plan and conduct coal mining and reclamation operations to minimize disturbance to the prevailing hydrologic balance in order to prevent long-term adverse changes in the hydrologic balance that could result from surface coal mining and reclamation operations, both onsite and offsite. Changes in water quantity, in the depth to ground water, and in the location of surface water drainage channels shall be minimized.

General Authority: NDCC 28-32-02, 61-02-11, 61-03-13

Law Implemented: NDCC 61-02-14

89-04-02. Monitoring requirements. After disturbed areas have been regraded and stabilized in accordance with statutes and rules of the public service commission, the permittee shall monitor surface water flow. These data shall provide a basis for approval by the commission for removal of flow control systems. The state engineer shall determine the nature of data, frequency of collection, and reporting requirements.

General Authority: NDCC 28-32-02, 61-02-11, 61-03-13

Law Implemented: NDCC 61-02-14

89-04-03. Monitoring devices. Equipment, structures, and other measures necessary to accurately measure and sample the quantity of surface water discharges from the disturbed area of the permit areas shall be properly installed, maintained, and operated, as required by the state engineer, and shall be removed when no longer required.

General Authority: NDCC 28-32-02, 61-02-11, 61-03-13

Law Implemented: NDCC 61-02-14